

Amendments to the Claims:

This listing of claims replaces all prior listings, and versions, of claims in the present application.

Listing of Claims:

1. (Currently Amended) A communications system ~~having base stations for providing mobile stations with communications links and at least one localized service area~~, comprising:

 a service server which is ~~configured~~ arranged to maintain information concerning ~~the~~ location of mobile stations in localized service areas and to generate requests for changing ~~a~~ the service selection offered to mobile stations in response to receiving, from the mobile stations, mobile station generated messages describing the location of the mobile stations in relation to localized service areas; and

 means for changing the service selection offered to a mobile station by the communications system in response to an indication of the arrival of the mobile station in said localized service area, which indication is a message generated by said mobile station separately from obligatory location updates performed when roaming in the cells of a cellular radio network and generated without action by a user of the mobile station.

2. (Previously Presented) The communications system of claim 1, comprising:

 an application server to provide mobile stations with different services in response to a request generated by the service server for changing the service selection.

3. (Previously Presented) The communications system of claim 2, wherein said service server is the same as said application server.

4. (Currently Amended) The communications system of claim 1, wherein the means for changing the service selection is configured ~~it is adapted~~ so as to change a localized service selection offered to a mobile station in response to a notification sent by the mobile station on its arrival in a localized service area.

5. (Currently Amended) An apparatus cellular mobile station having a control block, comprising a processor and memory including computer program code, the memory and the computer program code configured to, with the processor, cause the apparatus to:

memory means adapted so as to store the information required for recognizing a localized service area on which localized services are controlled by a services server;

wherein the mobile station is adapted so as to send a notification of its arrival of the apparatus in the localized service area to the services server in response to the recognition of the localized service area, said notification providing being intended as an impulse for changing a the service selection offered to the apparatus mobile station and being sent separately from obligatory location updates performed when roaming in the cells of a cellular radio network, the notification being generated by the apparatus without action by a user of the apparatus.

6. (Currently Amended) The apparatus mobile station of claim 5, wherein said memory means is located in a removable memory unit.

7. (Currently Amended) A method for changing the service selection offered to a mobile station in a communications system that has base stations for providing mobile stations with communications links, comprising:

receiving from a the mobile station a message that is distinct from obligatory location updates performed by the mobile station when roaming in the cells of a cellular radio network and indicating that the mobile station has detected that it is in a the localized service area, the message being generated by the mobile station without action by a user of the mobile station;

generating information about the arrival of the a mobile station in the a localized service area; and

changing a the service selection offered to said mobile station by a the communications system including a base station providing the localized service area.

8. (Previously Presented) The method of claim 7, wherein in response to the information about the arrival of a mobile station in a localized service area a predetermined additional service is offered to the mobile station.

9. (Previously Presented) The method of claim 8, wherein said additional service involves the sending of announcements to the mobile station.

10. (Previously Presented) The method of claim 7, wherein in response to the information about the arrival of a mobile station in a localized service area the quantity of services offered to the mobile station by the communications system is reduced.

11. (Previously Presented) The method of claim 7, further comprising:

communicating a message indicating the arrival of a mobile station in a localized service area to a service server;

checking what services should be offered to the mobile station in that localized service area;

communicating a request for the services to be offered to an application server providing the services; and

providing, by the application server, a service to the mobile station.

12. (Previously Presented) The method of claim 11, wherein:

communicating a request to an application server comprises:

communicating the request for the services to be offered to at least two application servers providing services, and

providing, by the application server, a service to the mobile station comprises:

providing, by each application server to which the request for the services to be offered was made, a service to the mobile station.